



NORTH CAROLINA Department of Transportation



SADLS Replacement and IT Projects Update

Frank Winn DIT - Transportation

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SB744 DMV Modernization Projects Update

- There are currently two (2) active projects and five (5) closed projects as reported in the SB744 DMV Modernization Program
- Active Projects:
 - Replace SADLS
 - Secure Driver License System (ITP.00200 - complete) &
 - Driver 360 (ITP.00280) Projects have been combined to replace SADLS
 - Virtual Hearing Hearings & Fees (ITP.0025)

SADLS Replacement Status Update

- Final DMV Modernization roadmap received on February 26, 2019 from the DMV Applications Alignment and Interoperability (AAI) Project vendor
- Forthcoming DIT Statewide IT Services contract vehicle should shorten the procurement cycle
- Reviewing options to issue RFI (completed) or to procure services for SADLS refactoring via new procurement vehicle
- On February 26, 2019, the AAI Project delivered final roadmaps for refactoring SADLS.

DOT Approach to SADLS Replacement

- Refactor (Convert) current Cobol code to modern platform
 - Improved code readability and reduced code complexity
 - Improve system maintainability (modern and readily available skillsets)
 - Flexibility to make system changes as needed
 - Easier transition for DMV employees

SADLS Replacement Project Costs

Description	Total
Allocated	\$44,698,903
Actual spent:	
NGSDLS (Secure Driver License)	\$13,198,835
D360 Project - Real ID Folio Clean Up, Real ID Implementation, Gap Analysis	\$721,607
App. Alignment & Interoperability (RFP)	\$353,458
Total expenditure to date	\$14,273,900
Remaining allocated	\$30,425,003

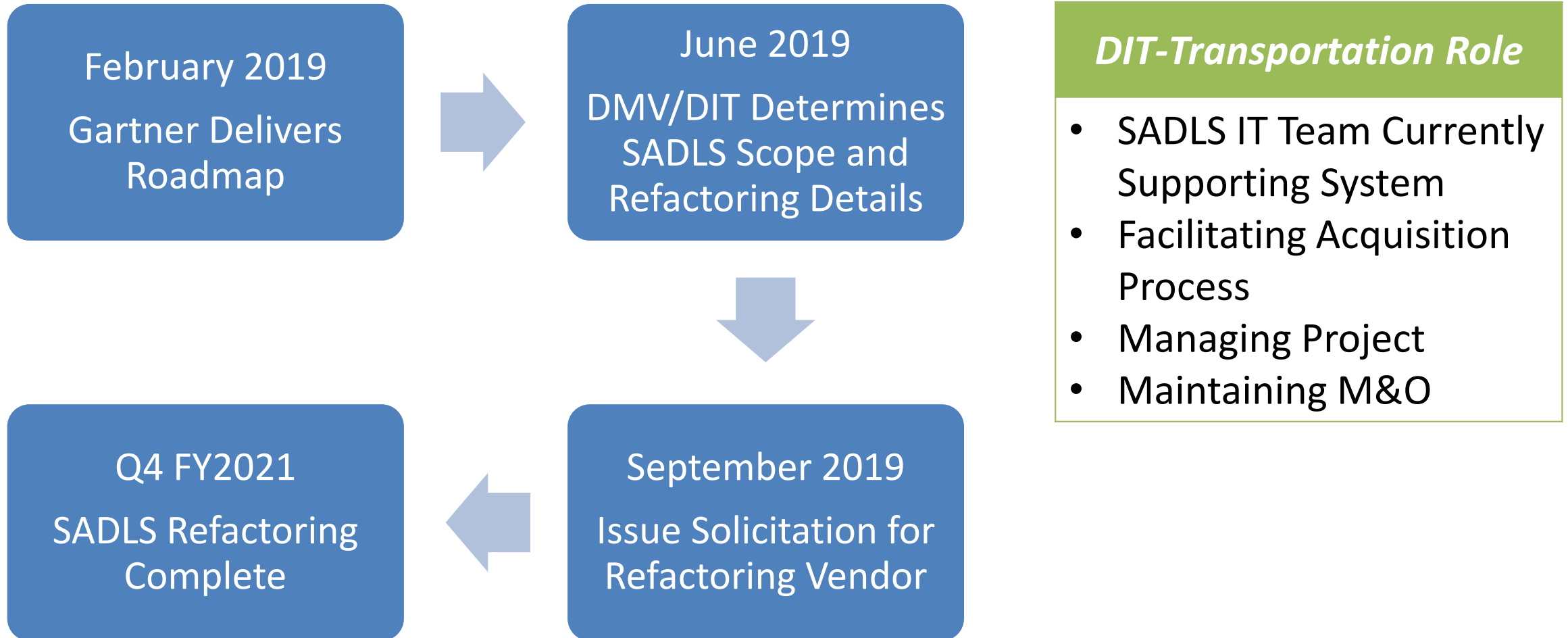
SADLS Replacement Project Costs

- Based on Gartner estimate, current funding is sufficient to refactor SADLS
- Estimated Pricing Structure for Refactoring:
 - External Costs: \$18M-\$20M
 - Internal Costs: \$2.4M-\$3.25M
 - Total Refactoring Costs: \$20.4-\$23.25

Estimated Timeline to Refactor

- Initial schedule for the refactoring effort is estimated to be delivered no later than June 30, 2019
- Issuance of solicitation to procure professional services to begin refactoring by September 30, 2019
- Estimated completion to refactor SADLS is ~24 months (including procurement)

Recap & Next Steps



Questions?



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